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State of Israel
Ministry of Defense

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The Ministry of Defense, the Ministry of Transport and 'Elbit Systems' have successfully completed a series of tests on the 'SkyShield' system that protects passenger aircrafts against shoulder fired artillery

The Israel Missile Defense Organization http://www.mod.gov.il/pages/homa/rd.htm (IMDO) in cooperation with the Civil Aviation Authority http://en.caa.gov.il/ at the Ministry of Transport and the project's main contractor, Elbit Systems https://www.elbitsystems.com, have successfully completed a series of tests on the 'SkyShiled' system that protects passenger's aircrafts against shoulder fired artillery.

The 'SkyShiled' system, based on advanced laser technology that deflects missiles fired at aircrafts deviating them from their trajectory, has been chosen by the Israeli Ministry of Transport to protect Israeli airlines planes.

The tests, conducted in a test range in the south of Israel, were the most complex and sophisticated ever held in the State of Israel. The series of tests included a wide variety of threats that the SkyShield system would have to tackle in order to protect passenger aircrafts.

'SkyShield' is considered the most advanced system of its kind in the world and is programmed to protect aircrafts automatically. The system, that boasts the highest reliability, combines advanced detection and deflection technologies that comply with the most stringent civil aviation regulations.

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